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DERWENT-WEEK: 200017

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TITLE: Detachable lighting device for illumination of for sale  
signs has two integrated housings for light bulbs which  
are automatically activated and de-activated

INVENTOR: VIEWEGER, D W

PATENT-ASSIGNEE: VIEWEGER D W[VIEWI]

PRIORITY-DATA: 1997CA-2220023 (December 31, 1997)

PATENT-FAMILY:

| PUB-NO        | PUB-DATE      | LANGUAGE | PAGES | MAIN-IPC    |
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| PUB-NO       | APPL-DESCRIPTOR | APPL-NO        | APPL-DATE         |
|--------------|-----------------|----------------|-------------------|
| CA 2220023A1 | N/A             | 1997CA-2220023 | December 31, 1997 |

INT-CL (IPC): G09F013/02

ABSTRACTED-PUB-NO: CA 2220023A

BASIC-ABSTRACT:

NOVELTY - A detachable lighting device has two integrated housings for light bulbs, which are automatically activated and de-activated. A clasp incorporated into the center of the assembly housing and forms a bracket to mount the fixture to a temporary portable sign.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for a 'Realty Light'.

USE - For the illumination of 'For Sale' signs.

ADVANTAGE - No special skills or tools are required to mount the device.

CHOSEN-DRAWING: Dwg.0/0

TITLE-TERMS: DETACH LIGHT DEVICE ILLUMINATE SALE SIGN TWO INTEGRATE  
HOUSING  
LIGHT BULB AUTOMATIC ACTIVATE DE ACTIVATE

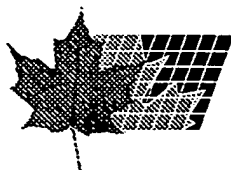
DERWENT-CLASS: P85 W05 X26

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(72) VIEWEGER, Dale W., CA

(71) VIEWEGER, Dale W., CA

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(54) **LAMPE POUR PANNEAU DE PUBLICITE IMMOBILIERE**

(54) **REALTY LIGHT**

(57) A "Realty Light", a lighting device having a use as the illumination of temporary, portable, "for sale" signs as utilized and employed in the Real Estate Agency profession / industry, having a waterproof all-weather outer assembly housing two "light chambers" containing light bulbs, plus an inner chamber housing a photo-electric power activation / de-activation device of approved manufacture, and incorporating a clasp so designed as to form a receiving mouth for the sign onto which it is to be mounted and a bracket to secure the lighting device onto the sign, without the requirement of any special skills or tools.

ABSTRACT OF THE DISCLOSURE

A "Realty Light", a lighting device having a use as the illumination of temporary, portable, "for sale" signs as utilized and employed in the Real Estate Agency profession / industry, having a waterproof all-weather outer assembly housing two "light chambers" containing light bulbs, plus an inner chamber housing a photo-electric power activation / de-activation device of approved manufacture, and incorporating a clasp so designed as to form a receiving mouth for the sign onto which it is to be mounted and a bracket to secure the lighting device onto the sign, without the requirement of any special skills or tools.



WITNESSED BY: *Matt V.*

DEC. 27/97

**"REALTY LIGHT"**

The present invention relates to a lighting device for illuminating temporary "For Sale" signs as those commonly used by real estate agents and salespersons.

It is desirable to have a lighting device for the illumination of temporary "for sale" signs, which is made of one overall assembly, can be fastened and unfastened to the sign with ease, requires no special skills or tools to install and utilize, and which automatically activates itself in darkness and de-activates itself in daylight.

The present invention consists of a waterproof, all-weather, overall housing which incorporates and/or facilitates all aspects and purpose of the invention.

In one aspect of the invention, there are two separate "light chambers" or individual housings which house light bulbs. There is one chamber for each side of a two-sided sign. The interior of each chamber, which surrounds the light bulb, is shaped to direct the light over the flat surface of the sign.

In another aspect of the invention, there is incorporated a sealed chamber which houses an approved photo-electric device which is connected to the light bulbs, and which automatically activates the light bulbs upon a certain degree of darkness and de-activates the bulbs in daylight. This chamber is accessible by use of the proper tools, for repair or maintenance.

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In another aspect of the invention there is embodied a clasp to secure the device to the temporary sign. This clasp has two distinct sides or arms, at least one of which has an end which is either bent away from the centre of the clasp, and / or incorporating fastening screws, thus forming a receiving mouthpiece for the sign onto which it is mounted. This clasp is designed to fit securely onto either the frame surrounding the sign or onto the sign itself.

Also in this aspect, the two arms of the clasp are also shaped as to serve to direct the light over the flat surface of the sign.

In this aspect of the invention the clasp also incorporates an anti-theft device in the form of a removable pin. This pin has a retainer on one end and a hole drilled into the other end to hold a regular padlock.

The invention, is described by reference to the photographs of the initial prototype, in which:

Photograph 1. is a side view of the invention

Photograph 2. is an end view of the invention

Photograph 3. is a horizontal perspective of the invention

Photograph 4. is an upper perspective of the invention

Photograph 5. is a lower perspective of the invention

"REALTY LIGHT" Page 3.

At least one of the arms included as part of the clasp is made of a resiliently flexible material.

The clasp of this invention is preferably made of a hard resilient plastic which can be molded or pressed. Such material is unalterable and sufficiently flexible. However, the clasp may be made of other materials having suitable properties, examples of which include metals.

The overall assembly housing may be made of suitable plastics or metals.

Although only a single embodiment of the present invention has been described and illustrated, the present invention is not limited to the features of this embodiment, but includes all variations and modifications within the scope of the claims.

**THE EMBODIMENT OF THE INVENTION IN WHICH AN EXCLUSIVE  
PROPERTY OR PRIVILEGE IS CLAIMED ARE DEFINED AS FOLLOWS:**

1. A detachable lighting device specifically designed for illumination of temporary and portable "For Sale" signs, as normally utilized and employed in the Real Estate Agency industry, comprising:  
  
two integrated housings for light bulbs, which are automatically activated and de-activated, and,  
  
a clasp incorporated into the centre of the assembly housing, and connected thereto, the clasp forming a bracket to mount the fixture to the temporary portable "for sale" sign;
2. A lighting device as claimed in claim 1, wherein the clasp forms a part of the reflection of the source lights in order to direct the light generated by each light bulb over the vertical surfaces of the sign.
3. A lighting device as claimed in claim 1, wherein the upper interior housing forms a part of the reflection of the light generated by the light bulbs, in order to direct this light over the vertical surfaces of the sign.



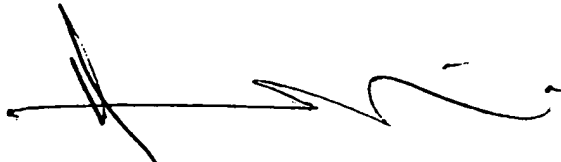
4. A lighting device as claimed in claim 1, wherein the entire outer housing is of waterproof "rain tight" construction and materials.
5. A lighting device as claimed in claim 1, wherein the light bulbs are automatically activated in darkness and de-activated in daylight, by means of an integrated photo-electric activation device of approved manufacture.
6. A lighting device as claimed in claim 1, wherein the clasp is so situated between each integrated light bulb housing in order to provide equal illumination to each of both sides of the sign.
7. A lighting device as claimed in claim 1, wherein the clasp incorporates at least two arms, at least one of which has an end either bent away from the centre of the clasp, and/or containing fastening screws, thus forming a receiving mouth for the sign onto which it is mounted.
8. A lighting device as claimed in claim 1, wherein the clasp incorporates an anti-theft device by way of a pin with a retainer on one end and a hole drilled in the other end to support an ordinary padlock.

9. A "Realty Light" comprising:

a use of illuminating temporary, portable, "for sale" signs as utilized and employed in the Real Estate Agency profession / industry, and,

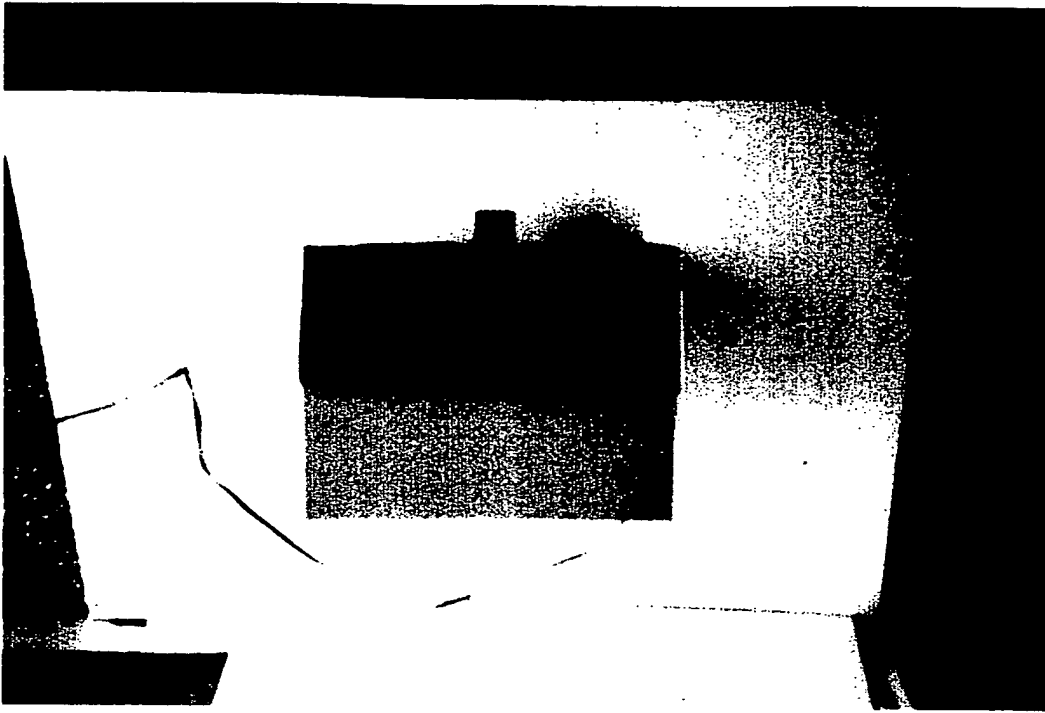
an overall assembly housing of waterproof materials and construction, incorporating lighting for both sides of the temporary portable "for sale" sign, wherein the power source for the lighting device is automatically activated upon darkness and de-activated in daylight, and,

a resilient clasp which forms a receiving mouth for the sign onto which it is to be mounted, so situated and constructed as to provide direction of the light equally over the vertical surfaces of the sign, incorporating an anti-theft provision, said clasp facilitating ease of attaching or detaching the lighting device, requiring no special skills or tools.

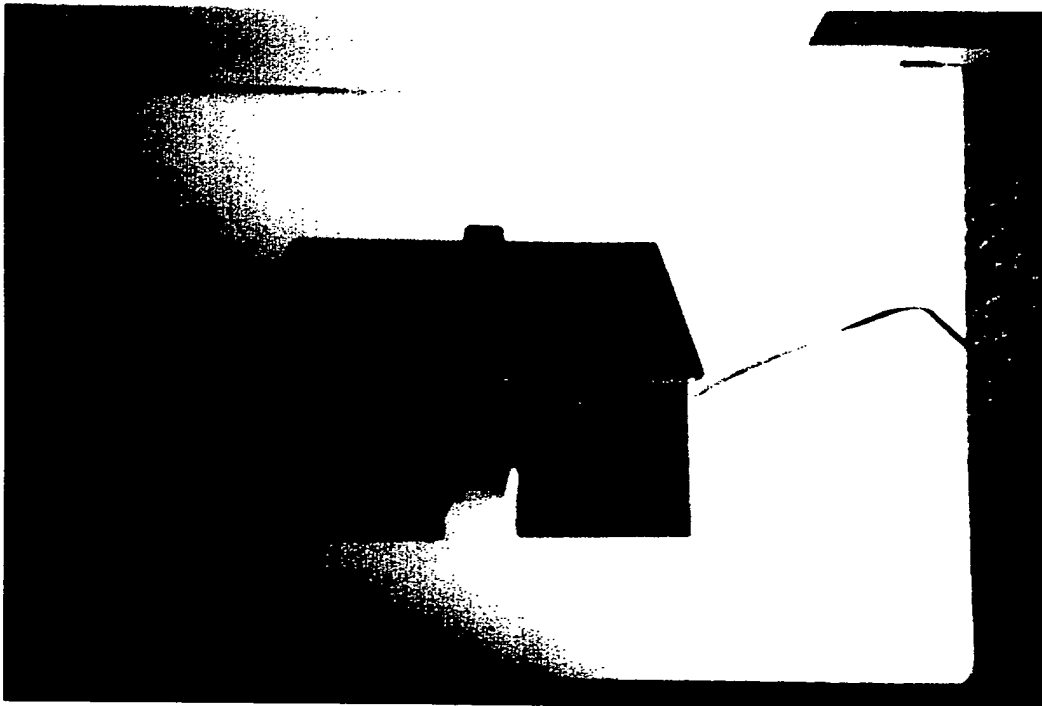
A handwritten signature in black ink, appearing to read 'Dale W. Vieweger', with a long horizontal stroke extending to the left.

Dale W. Vieweger

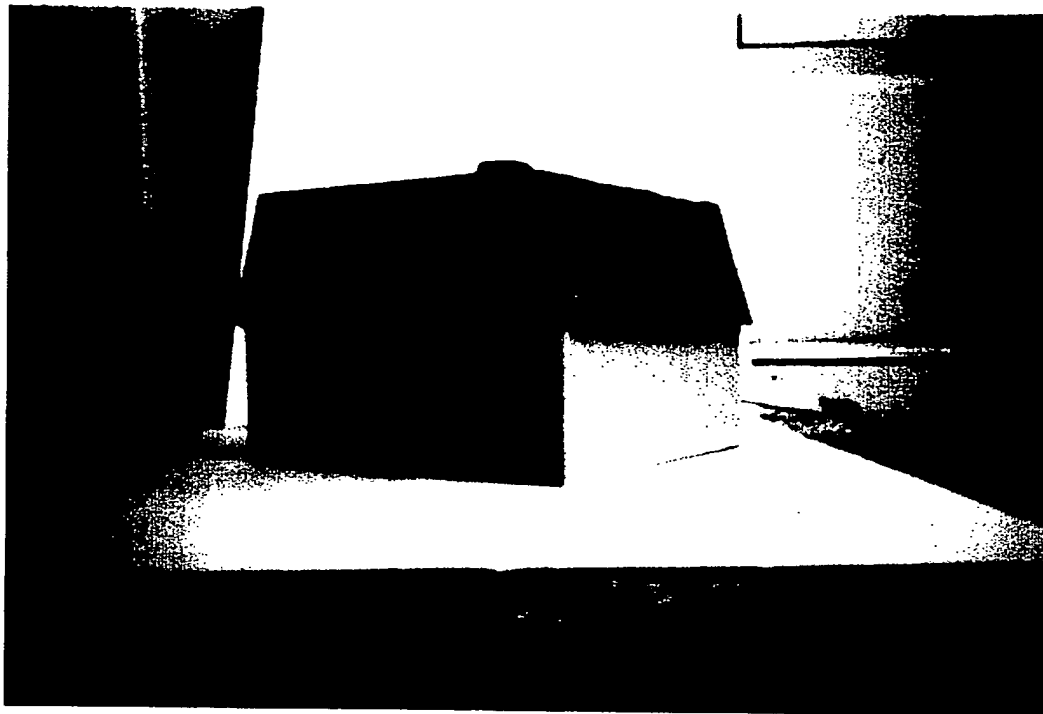
Inventor



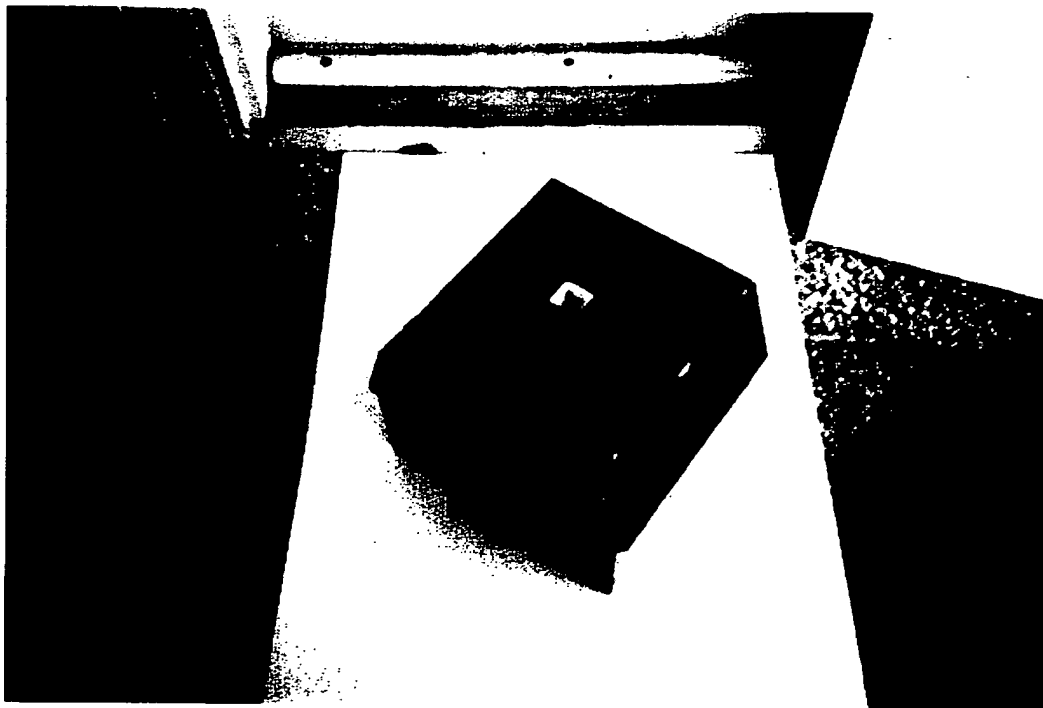
PHOTOGRAPH 1



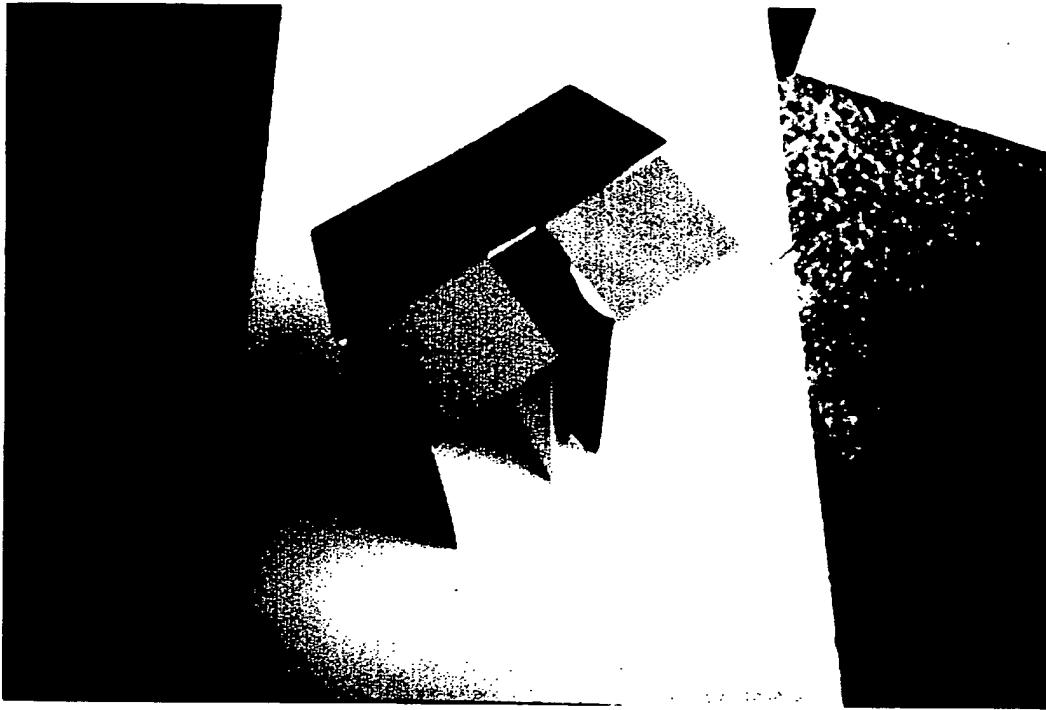
PHOTOGRAPH 2



PROCE-100 13



PROCE-100 14



PHOTOGRAPH 5

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